

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

12/06/1999 JARTIS 00000052 09447912 _____

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|-----------|-----------|
| 01 FC:101 | 760.00 OP |
| 02 FC:102 | 468.00 OP |
| 03 FC:103 | 108.00 OP |

PTO-1556
(5/87)

*U.S. GPO: 1998-433-214/80404